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Karla Mays

Faxed: April 28, 2005  
Applicant: James P. Reilly et al.  
Invention: MALDI MASS SPECTROMETER HAVING A LASER STEERING  
ASSEMBLY AND METHOD OF OPERATING THE SAME  
Serial No.: 10/603,526  
Filed: June 25, 2003  
Docket: 32993-72727

☒ Supplemental Information Disclosure Statement - (2 pages)  
☒ PTO Form 1449 (1 sheet)  
☒ Six (6) Cited References—Copy of Search Report Only Attached - (8 pages)

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**BARNES & THORNBURG LLP**11 South Meridian Street  
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(317) 231-7433 Fax***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

*Customer No.:* 23643  
*Group:* 2881  
*Confirmation No.:* 4086  
*Application No.:* 10/603,526  
*Invention:* MALDI MASS SPECTROMETER  
HAVING A LASER STEERING  
ASSEMBLY AND METHOD OF  
OPERATING THE SAME  
*Applicant:* James P. Reilly et al.  
*Filed:* June 25, 2003  
*Attorney*  
*Docket:* 32993-72727  
*Examiner:* Leybourne, James J.

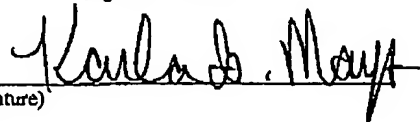
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Karla J. Mays  
(Printed Name)

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. This statement supplements an electronic statement filed on October 16, 2003 which cited twenty-one (21) U.S. patent references. An International Search Report has been received in the co-pending PCT patent application (Application No. PCT/US04/06822), which is directed to similar subject matter as the present application, and the references first cited in the International Search Report dated March 16, 2005, not more than three months prior to this submission, have been

included with this statement. An International Search Report has also been received in a co-pending PCT patent application (Application No. PCT/US04/06649), and a copy of the said report is included with this statement. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. Pursuant to the Patent Office's waiver of 37 C.F.R. 1.98 (a)(2)(i), copies of U.S. patent references and/or publications have not been provided; however, a copy of the other reference is provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

Please charge any fees that might be due in connection with this Supplemental Information Disclosure Statement to our Deposit Account No. 10-0435. An extra copy of this Supplemental Information Disclosure Statement is enclosed for that purpose.

Respectfully submitted,

BARNES & THORNBURG LLP



Shawn D. Bauer

Attorney Reg. No. 41,603

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Indianapolis, IN  
(317) 231-7313

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Sheet 1 of 1

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|--|--|--|--|-------------------------------------|--|--------------------------|--|
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  |  |  | ATTY. DOCKET NO.<br>32993-72727     |  | SERIAL NO.<br>10/603,526 |  |
| SUPPLEMENTAL INFORMATION<br>DISCLOSURE STATEMENT           |  |  |  | APPLICANT<br>James P. Reilly et al. |  |                          |  |
|  |  |  |  | FILING DATE<br>June 25, 2003        |  | GROUP<br>2881            |  |

| U.S. PATENT DOCUMENTS |    |                 |               |                    |       |          |                            |
|-----------------------|----|-----------------|---------------|--------------------|-------|----------|----------------------------|
| *Examiner Initial     |    | Document Number | Date          | Name               | Class | Subclass | Filing Date if Appropriate |
|                       | AA | 2002/0120404    | Aug. 29, 2002 | Parker             |       |          |                            |
|                       | AB | 2002/0148972    | Oct. 17, 2002 | Krutchinsky et al. |       |          |                            |
|                       | AC | 2002/0066857    | Jun. 6, 2002  | Hughey et al.      |       |          |                            |
|                       | AD | 6,558,902       | May 6, 2003   | Hillenkamp         |       |          |                            |
|                       | AE | 2002/0023410    | Feb. 5, 2004  | Stacey             |       |          |                            |
|                       | AF |                 |               |                    |       |          |                            |
|                       | AG |                 |               |                    |       |          |                            |
|                       | AH |                 |               |                    |       |          |                            |
|                       | AI |                 |               |                    |       |          |                            |
|                       | AJ |                 |               |                    |       |          |                            |
|                       | AK |                 |               |                    |       |          |                            |

| FOREIGN PATENT DOCUMENTS |    |                 |      |         |       |          |                       |
|--------------------------|----|-----------------|------|---------|-------|----------|-----------------------|
|                          |    | Document Number | Date | Country | Class | Subclass | Translation<br>Yes No |
|                          | AL |                 |      |         |       |          |                       |
|                          | AM |                 |      |         |       |          |                       |
|                          | AN |                 |      |         |       |          |                       |
|                          | AO |                 |      |         |       |          |                       |
|                          | AP |                 |      |         |       |          |                       |

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) |   |
|---|---|
| AR  | PCT Search Report for PCT International Patent Application No. PCT/US04/06649, March 28, 2005, 8 pages. |
| AS  |   |
| AT  |   |
| AU  |   |
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|----------|-----------------|
| Examiner | Date Considered |
|----------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BASED ON FORM PTO 1449